

BioFinder

BIOFILM DETECTION MADE EASY



Efficient detection of biofilms caused by bacteria, including *Listeria*, *Salmonella*, *E.coli* & *Staphylococcus*.



Safe to use, non-staining, no residue & easy rinsing.



Very competitive versus other detection methods.



Significantly strengthens your validation process.



AN INNOVATION IN BIOFILM DETECTION

BioFinder

The presence of biofilms in industrial working surfaces within processing operations is a significant cause of contamination of the final product.

Biofilms are groups of microorganisms attached to surfaces which produce a number of extracellular polymeric substances (EPS) that protect them from adverse environmental conditions.

EPS make microorganisms resistant and form a barrier against conventional cleaning and disinfection procedures, making it more difficult to remove the biofilm. Biofilms easily develop in hydrated environments, with a source of carbon and nutrients such as nitrogen, phosphorus and potassium, among others.



43/1311BF1 – BIOFINDER 1 X 500ML BOTTLE
43/1311BF3 - BIOFINDER 3 X 500ML BOTTLES

Biofilms are invisible to the naked eye, but they can be detected.

ITRAM HIGIENE has developed BioFinder, an innovative solution for the detection of biofilms in open surfaces and an effective tool for hygiene monitoring.

BioFinder reacts in the presence of biofilms

You can immediately spot any contaminated areas by a simple visual inspection just after spraying BioFinder on the facilities' surfaces.



1

Stainless steel surface moistened with water.



2

Negative reaction after using BioFinder on a non contaminated surface.



3

Positive reaction after using BioFinder on a surface contaminated with biofilms.



4

Side view of a positive reaction after using BioFinder on a surface contaminated with biofilms.

Contact Wells to arrange an obligation free **BioFinder demonstration**